

Name: \_\_\_\_\_

Date: \_\_\_\_\_

***Balanced and Unbalanced Forces Interactivity***

**Directions: Read the directions for each slide and answer the questions in the space provided.**

Slide 1: Watch the video and take notes for each of the sections below.

Balances and Unbalanced forces- Force”

Balanced Forces:

Unbalanced Forces:

Slide 2: Write your answer below and if it was correct

Answer: \_\_\_\_\_

Correct? \_\_\_\_\_ (yes or no)

Slide 3: Write your answer below and if it was correct

Answer: \_\_\_\_\_

Correct? \_\_\_\_\_ (yes or no)

Slide 4: Answer the question in the space provided below.

Two people are playing tug of war. One person pulls to the right with 32 N of force. The other person pulls to the left with 37 N of force. How strong is the net force and in which direction?